

Rabbit Paxillin Polyclonal Antibody | anti-PXN antibody

Paxillin Antibody (Tyr118)

CATALOG # AAA226043	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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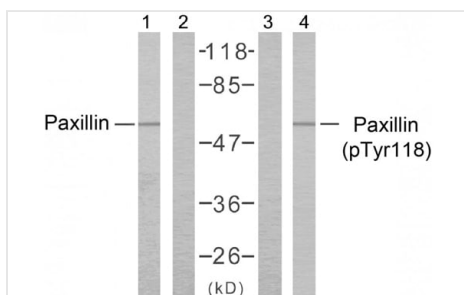
PRODUCT SYNONYMS

Paxillin; Polyclonal Antibody; Paxillin Antibody (Tyr118); Rabbit Polyclonal Paxillin Antibody (Tyr118); Polyclonal Paxillin antibody; Anti-Paxillin antibody; FLJ16691 antibody; PAXI antibody; Paxillin 1 antibody; PXN antibody; anti-PXN antibody

PRODUCT SPECIFICATIONS

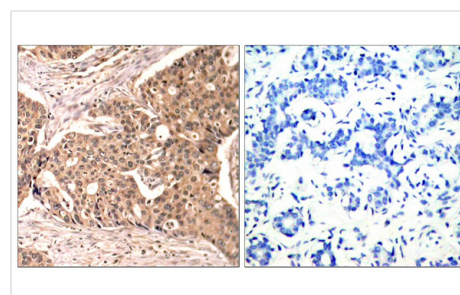
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Paxillin antibody (Tyr118) detects endogenous levels of Paxillin only when phosphorylated at tyrosine 118
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	559
Applicable Applications for anti-PXN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Paxillin antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Paxillin around the phosphorylation site of tyrosine 118 (H-V-YP-S-F) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of the extracts from HeLa cells using Paxillin antibody and Paxillin antibody (Tyr118) (Lanes 3 and 4)



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Paxillin antibody (Tyr118)

ADDITIONAL INFORMATION

Related Product Information for anti-PXN antibody	Paxillin is a multi-domain cytoskeletal protein involved in actin-membrane attachment that localizes primarily to focal adhesion sites to the extracellular matrix.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	45384484
NCBI GeneID	395832
NCBI GenBank Nucleotide #	NP_990315.1
UniProt Accession #	P49024
NCBI Official Full Name	paxillin
NCBI Official Synonym Full Names	transforming growth factor beta 1 induced transcript 1
NCBI Official Symbol	TGFB11
NCBI Official Synonym Symbols	PXN
NCBI Protein Information	paxillin
UniProt Protein Name	Paxillin
UniProt Gene Name	PXN
UniProt Entry Name	PAXI_CHICK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/paxillin-antibody-immunohistochemistry-western-blot-elisa/226043>